To: Justice Information Board Members and Designees

From: Brian LeDuc, Program Director

Date: 2/10/2005

Re: Report of the Program Director, January 19–February 14, 2005

## Justice Information Data Exchange (JINDEX)

We submitted a technical questionnaire to Sonic and Microsoft on January 7 to assist in the evaluation of the Enterprise Service Bus and BizTalk software as integration platforms for the state. Online annotated these responses and we scheduled a question and answer session with representatives of each company on January 18.

We then eliminated evaluative factors deemed equal and created a condensed scorecard (Attachment A), which was circulated to the TAG for completion. The results were revealed at the design session on February 4. BizTalk was the clear winner. I have now begun discussions with DIS, Microsoft and Online about the optimal configuration for JINDEX and hope to begin procurement as soon as these issues are resolved.

The TAG also discussed the security model for JINDEX at the February 4 meeting, settling on the following configuration for implementation of the Case and Criminal History (CACH) query:

1. **Privacy:** Data must be shared between only authorized entities.
2. **Authenticity:** Message origins must be available to establish trust.
3. **Authorization and Authentication:** Trust and privacy will be established between agency applications and the JINDEX and JINDEX and the data sources. The agency is still responsible for user authentication.
4. **Security:** Processes utilizing the JINDEX will require basic transport level security, which will be provided by Secured Socket Layer (SSL). Agencies are responsible for maintaining security between their system and their users. When those applications invoke services on JINDEX, authentication will be achieved using server-to-server certificates

JINDEX Security Model
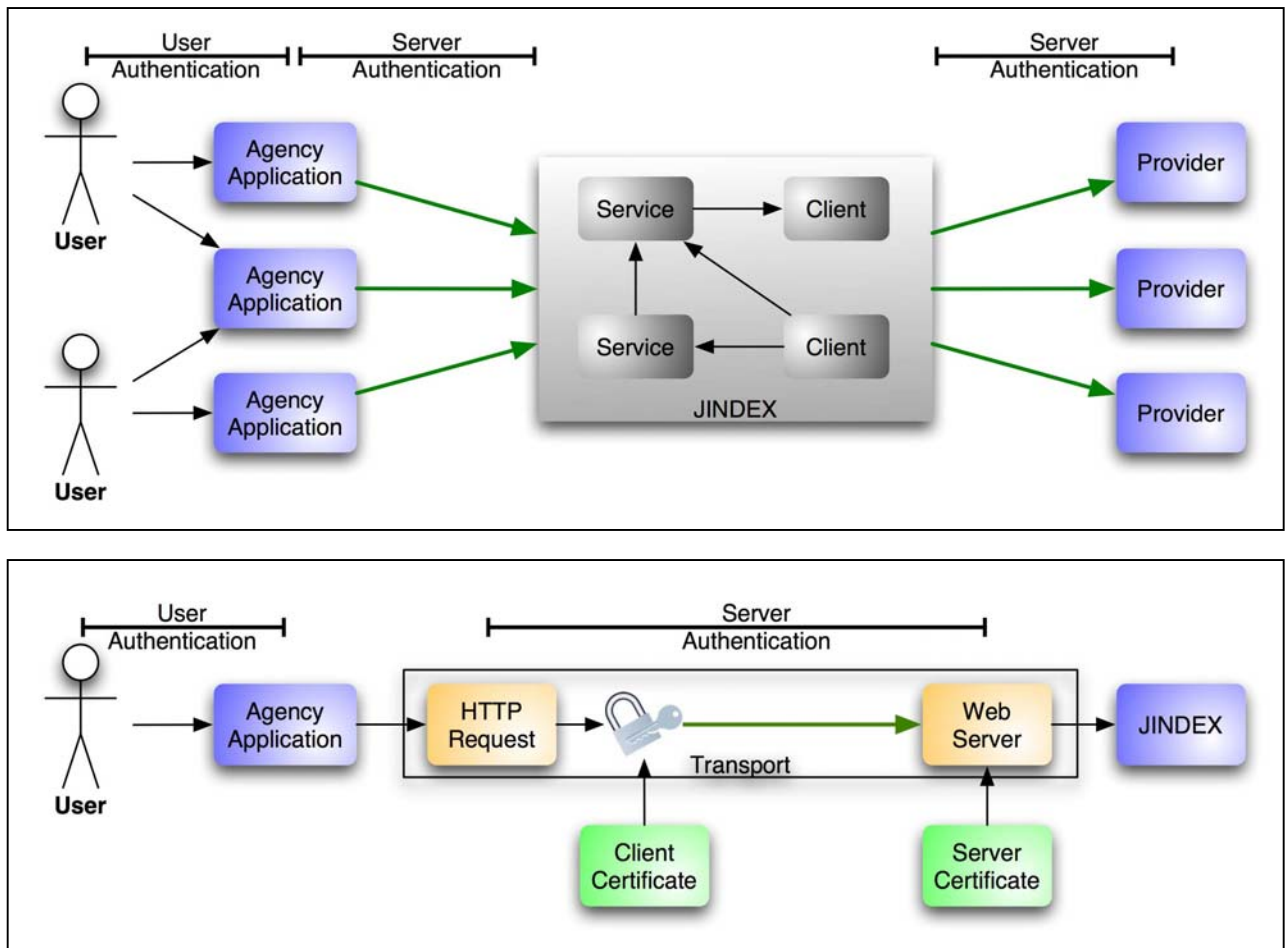
Summary Offender Profile (SOP)

Templar is currently working to correct a problem with the application, which was providing data from a test, rather than a production database at AOC—resulting in incomplete responses. At this time there is no prognosis for when the problem will be resolved.

We have, however, agreed on a contract to provide the source code for the application (Attachment B) and confirmed the following timetable for transfer and training:

- Documentation & Code Base delivered: 17 February
- Invoice/Payment: 17 February

- On-site Consulting Session (Olympia):   25 February
- Remote Consulting Session: To be determined

This will greatly aid our efforts to build a web services interface for ACCESS and JIS, and may also enable us to provide useful information to local agencies looking to build interfaces to state data repositories. The new agreement replaces the agreement to add JBRS data to the SOP Application.

The downtime has interfered with a proposed pilot with WSP investigators, but DOC has continued to add accounts and to validate the utility of the business model.

E-Citations

At the last meeting, the Board voted unanimously to approve a proposal for elimination of driver signatures so that e-citations can be easily implemented. Mike McVicker signed the request for legislation in his capacity as co-chair of the WIJIB and we garnered agreement from Representatives O'Brien, Newhouse and Lovick and Senators Delvin, Klein and Johnson to sponsor the legislation, which became HB 1650 and SB 5627. The latter bill was scheduled for a hearing on February 9, the former is scheduled for February 15. The Senate Judiciary Committee was very supportive of the proposal and we are working with the Washington Defense Association to modify the language slightly to better clarify the defendant's opportunity to challenge a citation that is believed to have been issued erroneously.

I have developed a statement of work and request for proposals to design the architecture for electronic citations and automate the Law Enforcement→Courts→Depatment of Licensing exchange, using the Law Enforcement Suport Agency (LESA) as a pilot. I am currently working to obtain stakeholder approval for the documents and will issue the RFP as soon as this is achieved.

This project will help to validate the JINDEX model and will create a second service using the integration platform.

FY 2005 Grants

For federal grants for FY 2004 (Byrne and NCHIP), the Board authorized a subcommittee to review proposals, which were submitted in the form of a JIN Decision Package developed by the Program Office. This process worked smoothly and the Office of Financial Management accepted the

recommendations of the Board, which had reviewed and approved the work of the subcommittee. Although the Byrne Grant set aside provision has been abolished for FY 2006, the appropriation for FY 2005 is $650,846. The appropriation for NCHIP is $25 million (down from $35 million last year), although the FY 2005 announcement has not yet been released.

One potential flaw in the process described above was that some members of the subcommittee submitted their own projects for consideration, while others did not have the opportunity to advocate for their projects. Additionally, the subcommittee did not review proposed administrative costs, and grant recipients do not receive any documentation regarding the project management process at OFM. I propose the following changes to the process:

1) The subcommittee should be comprised of Board members who have not submitted proposals for the current funding period.
2) OFM should provide grantees a set of project guidelines upon award.
3) The subcommittee should review proposed administrative expenses to be funded under the grants and make recommendations to the Board for submission to OFM.

I am hoping that 4-5 Board members will volunteer to assist in this process. The time commitment required last year was the time required to review seven proposals, followed by a half-day of deliberations.

ACTION
Endorse using the creation of a subcommittee to review 2005 grant proposals and make recommendations to the Board.

Felony Records

My introductory briefing of new Board member Siri Woods alerted me to an issue that I believe merits communication to the Board. SCOMIS does not show a drop in classification when "attempt" is added to a felony charge. This means that, in some cases, defendants are identified by the database as felons, even though they were convicted of misdemeanor offenses.

Given the current issues around the results of the gubernatorial election, this has potential impact on an examination of legitimate voters. I am hopeful that Board members may have some ideas as to how this and other, similar problems, may be resolved.

ATTACHMENT A

JINDEX BizTalk vs. Sonic Scorecard

	R# 1				R# 2				R# 3				R# 4				R# 5				R# 6				R# 7			
			Wtd.				Wtd.				Wtd.				Wtd.				Wtd.				Wtd.				Wtd.	
	M	S	M	S	M	S	M	S	M	S	M	S	M	S	M	S	M	S	M	S	M	S	M	S	M	S	M	S
Cost (10)	4	5	8	10	4	2	8	4	3	3	6	6	4	5	8	10	4	3	8	6	3	3	6	6	3	5	6	10
Recurring Cost (5)	3	3	3	3	4	2	4	2	2	2	2	2	4	5	4	5	5	3	5	3	3	3	3	3	4	5	4	5
Agy. Lics. (4)	4	4	3.2	3.2	5	2	4	1.6	3	2	2.4	1.6	3	4	2.4	3.2	4	3	3.2	2.4	2	1	1.6	0.8	5	4	4	3.2
Dev/Test Lics. (5)	4	3	4	3	5	2	5	2	2	3	2	3	5	3	5	3	4	3	4	3	3	2	3	2	5	3	5	3
Adapters (10)	4	3	8	6	5	3	10	6	3	3	6	6	4	3	8	6	5	4	10	8	4	3	8	6	5	4	10	8
UDDI (1)	3	1	0.6	0.2	5	1	1	0.2	2	1	0.4	0.2	5	0	1	0	2	2	0.4	0.4	5	1	1	0.2	5	0	1	0
Reliable Messaging (5)	3	3	3	3	4	4	4	4	1	2	1	2	4	4	4	4	5	5	5	5	1	2	1	2	0	3	0	3
3rd Party DBs (5)	3	3	3	3	4	3	4	3	2	3	2	3	4	5	4	5	5	3	5	3	2	3	2	3	0	3	0	3
Performance (15)	3	3	9	9	4	4	12	12	3	3	9	9	2	5	6	15	5	3	15	9	3	3	9	9	4	5	12	15
Resourcing (13)	5	2	13	5.2	5	3	13	7.8	3	2	7.8	5.2	4	3	10.4	7.8	5	3	13	7.8	4	2	10	5.2	3	5	7.8	13
Mgmt. Console (5)	2	2	2	2	5	1	5	1	3	1	3	1	5	2	5	2	5	4	5	4	4	2	4	2	5	3	5	3
TOTAL			56.8	48			70	43.6			41.6	39			57.8	61			74	52			49	39.2			54.8	66.2

AggregateTotals

Reviewer (R)#	BizTalk	Sonic
1	56.8	47.6
2	70	43.6
3	41.6	39
4	57.8	61
5	73.6	51.6
6	49	39.2
7	54.8	66.2
Average	57.7	49.7

Overall by Reviewer

Microsoft	5
Sonic	2

By Question				
			Wtd.	
	M	S	M	S
Cost	25.0	26.0	50	52
Recurring Cost	25.0	23.0	25	23
Agency Lics.	26.0	20.0	20.8	16
Dev/Test Lics.	28.0	19.0	28	19
Adapters	30.0	23.0	60	46
UDDI	27.0	6.0	5.4	1.2
Reliable Msg	18.0	23.0	18	23
3rd Party DBs	20.0	23.0	20	23
Performance	24.0	26.0	72	78
Resourcing	29.0	20.0	75.4	52
Mgmt Console	29.0	15.0	29	15

Overall by Question

Microsoft	8
Sonic	3

**Amendment 2
To
Contract Number SWL 2003-289**

This Amendment 2 to Contract Number SWL 2003-289 is entered into by the Washington Integrated Justice Information Board through the Justice Information Network Program Office ("Purchaser"), and The Templar Corporation (Vendor).

Background:

The Washington State Administrative Office of the Courts (AOC) entered into Contract Number SWL 2003-289 with the Templar Corporation for the purpose of licensing a software application known as the Summary Offender Profile Application. (AOC subsequently assigned its interests in the contract to Purchaser in March 2004.) This application consists of multiple software products, all of which are currently owned by Templar Corporation, and some of which were preexisting Templar Corporation software products and some of which were developed by Templar Corporation as a part of Contract Number SWL 2003-289. The preexisting, currently licensed product is: Templar "Informant". ("Preexisting Software Products"). The developed, currently licensed products are: all code written for the SOP project, including any external class dependencies. This includes any UML, design, or architecture documentation related to the SOP code ("Developed Software Products").

Amendment 1 to Contract Number SWL 2003-289 added fifty-five thousand dollars ($55,000) to the contract's not-to-exceed amount and added additional vendor tasks to the contract's Schedule A. Templar Corporation has not performed these tasks and no money allotted to these tasks has been paid.

Purpose:

This Amendment 2 has two purposes: delete the additional work added to the contract's Schedule A by Amendment 1; and provide for Purchaser's purchase of those software products developed by Templar Corporation specifically for the Summary Offender Profile Application under Contract Number SWL 2003-289. Vendor's provision of, and Purchaser's payment for, software maintenance and support services for the Summary Offender Profile Application as delivered and accepted on April 30, 2004, including all Preexisting Software Products and Developed Software Products, shall continue as already provided for in the contract.

Contract Number SWL 2003-289 is amended as follows:

Those "Major Milestones or Phases" added to Schedule A in Amendment 1 are hereby deleted.

Vendor hereby assigns and transfers to Purchaser the entire right, title and interest in and to all rights in the Developed Software Products and any registrations and copyright applications relating thereto and any renewals and extensions thereof.

In exchange for the ownership rights in the Developed Software Products, Purchaser shall pay Vendor fifty-five thousand dollars ($55,000).

In consideration for Purchaser's purchase of the ownership rights in the Developed Software Products, Vendor agrees to provide at no additional charge two (2) days of consultant time (1 onsite; 1 remote) for an experienced Java developer/architect to answer Purchaser questions and provide assistance, and Vendor also agrees to provide the following documentation pursuant to the contract's Software Documentation section:

- A Relational Schema for the Standard Data Model;
- A Standard for Encoding, Exchanging, and Storing Public Safety Data;
- Informant Data Fusion Module: Socket-Based XML Interface;

These services will be provided in conformance with the following timetable:

- Documentation & Code Base delivered: 17 February
- Invoice/Payment: 17 February
- On-site Consulting (Olympia):   25 February
- Remote Consulting: To be determined

The contract dated September 20, 2002, is hereby amended as follows:

Section 1: **"Developed Software Products"** shall mean all code written for the SOP project, including any external class dependencies. This includes any UML, design, or architecture documentation related to the SOP code.

Section 2.3(b): This Contract's Software maintenance and support term shall be automatically extended for four (4) additional one (1) year terms unless Purchaser or Contractor terminates by giving written notice of its decision not to extend to the other party not less than thirty (30) calendar days prior to the then-current Contract term's expiration. No change in terms and conditions shall be permitted during these extensions unless specifically agreed to in writing.

Section 2.4:   Notwithstanding the aforementioned, Contractor shall have no responsibility to maintain and support those Developed Software Products for which Purchaser may obtain ownership rights.

Section 11.5: Contractor specifically does not warrant those Developed Software Products for which Purchaser may obtain ownership rights.

Section 20.7: Services performed hereunder shall be limited to Preexisting Software Product(s). Contractor shall have no responsibility to maintain and

support those Developed Software Products for which Purchaser may obtain ownership rights.

All other terms and conditions of Contract Number SWL 2003-289, as amended, shall remain in full force and effect.

APPROVED   **APPROVED**

State of Washington   Templar Corporation
Integrated Justice Information Board

_____   _____
Signature   Signature

Brian LeDuc   Glenn Archer
_____   _____
Print or Type Name   Print or Type Name

Program Director   General Manager
_____   _____
Title   Date   Title   Date